EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("3614998") or ("4441596")). PN.	USPAT	OR	OFF	2009/04/07 16:22
L2	20		US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 16:22
L3	19	L1 L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L4	1073	192/13R.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L5	3180	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L6	42	L4 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L7	36	L6 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L8	310	192/12C.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L9	22	L5 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L10	42	L6 L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L11	16	L9 not L10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L12	58	L10 L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L13	424	192/221.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L14	34	L5 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L15	16	L14 not L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22

L16	74	L12 L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L17	254	192/15.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L18	2	L5 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L19	1	L18 not L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L20	75	L16 L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L21	540	sato-yoshiharu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L22	2	itoh-kentarou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L23	39	takiguchi-takahide.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L24	39	L22 L23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L25	38	L24 not L20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L26	113	L20 L25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L27	1	L5 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L28	37901	komatsu.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L29	100	L5 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L30	113	L26 L27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L31	97	L29 not L30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L32	210	L30 L31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22

L33	80	("2065459" "2883015" "2979963" "2997144"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 16:22
))	"2979963" "2997144" "3042165" "3143127" "3157257" "3213989" "3262525" "3306408" "3339672" "3363728" "3441114" "3463278" "3441114" "3568718" "3613844" "3614998" "3659690" "3667583" "3674121" "3696897" "3709344" "3715017" "3744608" "3774736" "3840099" "3853210" "3935932" "3938637" "3941223" "3990549" "4006685" "4006805" "4114738" "4282775").PN. OR ("2007/0125614" "3614998" "3853210" "4150737" "4222469" "4441596" "4592455").	USPAT; USOCR		-	: 5
L34	48	URPN. L33 not L32	US-PGPUB;	OR	OFF	2009/04/07
			USPAT; EPO; JPO; DERWENT			16:22
L35	258	L32 L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L36	155	74/517.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L37	1737	74/512.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L38	8	L36 and L37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L39	89102	brake and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L40	1965279	spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L41	36233	L39 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L42	107	L37 and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L43	81009	"251".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22

L44	3180	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L45	19	L43 and L44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L46	17619	brake near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L47	82	L44 and L46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L48	63	L40 and L47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L49	417	L35 L38 L42 L45 L48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L50	1640460	@pd>="20080708"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L51	6	L49 and L50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L52	417	L49 L51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L53	417	L52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:22
L54	368188	@pd>="20081231"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:23
L55	1	53 and 54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:23
L56	417	53 55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:24
L57	27	vehicle clutch ((brake or braking) near3 (control adj valve)) (pressure near3 (reducing and valve))	US-PGPUB	AND	OFF	2009/04/07 16:27
L58	13	vehicle clutch ((brake or braking) near3 (control adj valve)) (pressure near3 (reducing and valve)) (spring or resilient\$2 or elastic\$4). clm.	US-PGPUB	AND	OFF	2009/04/07 16:28

L59	1	vehicle clutch ((brake or braking) near3 (control adj valve)) (pressure near3 (reducing and valve)) (link\$3 or rod).clm.	US-PGPUB	AND	OFF	2009/04/07 16:29
L61	13	58 59	US-PGPUB	OR	OFF	2009/04/07 16:33
L62	14	57 not 61	US-PGPUB	OR	OFF	2009/04/07 16:33
L63	443	56 61 62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/07 16:49
L64	47	192/13R,15,12C.ccls.	US-PGPUB	OR	OFF	2009/04/07 16:49
L65	46	64 not 63	US-PGPUB	OR	OFF	2009/04/07 16:49
S1	2	(("3614998") or ("4441596")). PN.	USPAT	OR	OFF	2008/07/08 20:30
\$2	20	("2065459" "2883015" "3262525" "3935932" "4006805" "4114738").PN. OR ("3614998" "4441596"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 20:31
S3	19	S1 S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:35
S4	1066	192/13R.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:35
S5	3012	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:35
S6	42	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:35
S7	36	S6 not S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:35
S8	309	192/12C.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:42
S9	22	S5 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:42
S10	42	S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:42
S11	16	S9 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:42

S12	58	S10 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:44
S13	423	192/221.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:45
S14	34	S5 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:45
S15	16	S14 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:45
S16	74	S12 S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:49
S17	253	192/15.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:50
S18	2	S5 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:50
S19	1	S18 not S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:50
S20	75	S16 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:50
S21	529	sato-yoshiharu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:51
S22	2	itoh-kentarou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:51
S23	39	takiguchi-takahide.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:51
S24	39	S22 S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:51
S25	38	S24 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:52
S26	113	S20 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:54
S27	1	S5 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:54
S28	37134	komatsu.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:55

S29	97	S5 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:55
S30	113	S26 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:56
S31	94	S29 not S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 20:56
S32	207	S30 S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 21:01
S33	80	("2065459" "2883015" "2979963" "2997144" "3042165" "3143127" "3157257" "3213989" "3262525" "3306408" "3339672" "3363728" "3481435" "3463278" "3481435" "3568718" "3613844" "3614998" "3659690" "3667583" "3674121" "3696897" "3709344" "3715017" "3744608" "3774736" "3840099" "3853210" "3935932" "3938637" "3941223" "3990549" "4006685" "4006805" "4114738" "4282775").PN. OR ("2007/0125614" "3614998" "3853210" "4150737" "4222469" "44441596" "4592455"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 21:01
S34	48	S33 not S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 21:02
S35	255	S32 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 21:04
S36	155	74/517.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:31
S 37	1704	74/512.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:31
S38	8	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:31
S39	85770	brake and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:33

S40	1878205	spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:33
S41	35003	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:33
S42	105	S37 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:33
S43	80078	"251".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:44
S44	3012	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:44
S45	19	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:44
S46	17081	brake near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:49
S47	81	S44 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:49
S48	62	S40 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/09 18:49
S49	2	(("3614998") or ("4441596")). PN.	USPAT	OR	OFF	2008/12/31 10:46
S50	20	("2065459" "2883015" "3262525" "3935932" "4006805" "4114738").PN. OR ("3614998" "4441596"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/31 10:46
S51	19	S49 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S52	1072	192/13R.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S53	3124	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S54	42	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S55	36	S54 not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S56	310	192/12C.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46

S57	22	S53 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S58	42	S64 S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S59	16	S57 not S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S60	58	S58 S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S61	424	192/221.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S62	34	S53 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S63	16	S62 not S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S64	74	S60 S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S65	254	192/15.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S66	2	S53 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S67	1	S66 not S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S68	75	S64 S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S69	536	sato-yoshiharu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S70	2	itoh-kentarou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S71	39	takiguchi-takahide.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S72	39	S70 S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S73	38	S72 not S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46

S74	113	S68 S73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S75	1	S53 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S76	37600	komatsu.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S77	99	S53 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S78	113	S74 S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S79	96	S77 not S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S80	209	S78 S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S81	80	("2065459" "2883015" "2979963" "2997144" "3042165" "3143127" "3157257" "3213989" "3262525" "3306408" "3339672" "3363728" "3365035" "3432014" "3441114" "3463278" "3481435" "3568718" "3613844" "3614998" "3659690" "3667583" "3674121" "3696897" "3709344" "3715017" "3744608" "3774736" "3840099" "3853210" "3941223" "3938637" "3941223" "3990549" "4006685" "4006805" "4114738" "4282775").PN. OR ("2007/0125614" "3614998" "3853210" "4150737" "4222469" "4441596" "4592455"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/31
S82	48	S81 not S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S83	257	S80 S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S84	155	74/517.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46

S85	1727	74/512.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S86	8	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S87	87924	brake and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S88	1935550	spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S89	35806	S87 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S90	106	S85 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S91	80659	"251".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S92	3124	inching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S93	19	S91 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S94	17434	brake near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S95	82	S92 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S96	63	S88 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S97	415	S83 S86 S90 S93 S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:46
S98	961931	@pd> = "20080708"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:47
S99	4	S97 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:47
S100	415	S97 S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/31 10:48

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